Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 23 May 2023 until 23:59 on Wednesday 24 May 2023

Forecast Issued on Monday 22 May 2023 at 13:25

Confidence: High for settled conditions this week, lower for cloud details.

Headline for Tuesday 23 May 2023: A cloudy start, with hazy sunshine through the morning. More prolonged sunshine later in the day.

Mountain weather hazards on Tuesday 23 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny	Sunny	Clear night
Precipitation probability							
10%	10%	10%	10%	<05%	00%	00%	00%

Forecast for Tuesday 23 May 2023

Weather: Cloudy across the region through the early hours, perhaps with one or two clearer spells at times. Low cloud will lift and clear the summits through the morning, with hazy sunshine filtering through lingering high cloud. By mid-afternoon high cloud should also clear away, giving prolonged sunshine into the evening.

Chance of cloud-free hill tops above 800m: 60%, becoming 90% through the morning.

Low Cloud and visibility: Banks of low cloud with bases 500-600 m push in from the north and east overnight, shrouding some of the higher peaks early on, before breaking and lifting above summits through the morning. Visibility generally good to start, but likely poor across highest peaks, before becoming very good through the morning. Late afternoon should see skies clearing and excellent visibilities.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 23 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/23 N	10/14 N	10/15 N	10/15 N	10/15 N	10/16 N	12/18 N	15/20 N	12/15 N
600	7/15 N	6/10 N	9/13 N	9/14 N	10/15 N	9/15 N	10/16 N	7/11 N	4/7 N
300	6/16 N	4/10 N	7/12 N	8/13 N	8/14 N	8/14 N	8/13 N	3/9 N	3/6 W
Valley	6/15 N	4/10 NW	7/12 N	9/15 N	9/15 N	8/15 N	7/12 N	3/9 N	3/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/1	5/1	5/1	7/4	7/4	6/3	5/2	5/2
600	6/3	6/4	6/3	7/4	9/7	10/8	9/7	8/6	7/6
300	8/6	8/7	8/6	10/8	12/10	12/11	12/10	9/9	8/7
Valley	9/8	9/8	9/8	11/9	12/11	13/11	13/12	10/10	9/9
Freezing Level*	1600m	1600m	1500m	1400m	1300m	1300m	1900m	2200m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note low 'feels like' temperatures on high peaks early on. UV levels are forecast to be High for the afternoon, so carrying extra sun protection is essential.

Forecast for Wednesday 24 May 2023

Weather: Cloudy across much of the park early on Wednesday, especially across northern slopes as low cloud moves in from the northwest, although some sunny spells are likely at times. More in the way of prolonged sunshine across the rest of the park through the day, with sunshine becoming widespread through the afternoon as cloud in the north clears.

Maximum wind: Northwesterly 8-12 mph, gusting up to 20 mph.

Chance of cloud-free hill tops above 800m: 70%, rising to 90%.

Low Cloud and visibility: Low cloud off the Irish Sea may cover some higher peaks across the north of the park, but generally most cloud above the summits, with all cloud lifting and clearing through the afternoon. Visibilities generally good to start, becoming very good by mid-afternoon.

Temperature: **Valleys:** Plus 8 Celsius, rising to Plus 14 Celsius.
At 800m: Plus 4 Celsius, rising to Plus 8 Celsius.
Freezing level: Above summits.

Thursday	Variable cloud and plenty of sunshine through the day. Light north to northwesterly winds. Freezing level above summits.
Friday	Variable cloud and plenty of sunshine through the day, perhaps one or two light showers. Light northerly winds. Freezing level above summits.
Saturday	Variable cloud and plenty of sunshine through the day. Light northeasterly winds. Freezing level above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1325 on Mon 22 May 2023

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